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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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### Complete if Known

Application Number	To be Assigned
Filing Date	Herewith
First Named Inventor	Masaaki Iinuma, et al.
Group Art Unit	To be Assigned
Examiner Name	To be Assigned
Attorney Docket Number	10517/227

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
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### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JB		JP A 10-86644	4/7/1998	Yoshimitsu et al.		X (abstract)
JB		JP A 2000-73764	3/7/2000	Hiroo et al.		X (abstract)
JB		JP A 2002-138832	5/17/2002	Masakazu et al.		X (abstract)
JB		JP A 2002-188442	7/5/2002	Takashi et al.		X (abstract)

Examiner  
Signature

JB

Date  
Considered

3/15/05

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 1

### Complete if Known

Application Number	10/816,943
Filing Date	April 5, 2004
First Named Inventor	Masaaki Inuma, et al.
Group Art Unit	3747
Examiner Name	To be Assigned
Attorney Docket Number	10517/227

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
JR		US-2,016,179	10-1-1935	Rosenqvist	
JR		US-5,159,910	11-3-1992	Ninomiya, et al.	
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Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
JR		EP 1 197 645 A2	4-17-2002	Toyoshima, et al.		X (abstract)

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*[Signature]*

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